

Docket No.: R2180.0059/P059-E  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Kazutaka Yamamoto

Application No.: Not Yet Assigned

Filed: October 6, 2003

Art Unit: N/A

For: OPTICAL DISC APPARATUS

Examiner: Not Yet Assigned

**INFORMATION DISCLOSURE STATEMENT (IDS)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

Those patent(s) or publication(s) which are marked with an asterisk (\*) next to the Cite No. in the attached form PTO/SB/08 are not supplied because they were previously cited by or submitted to the Office in a prior application number 10/199,042, filed July 22, 2002 and relied upon in this application for an earlier filing date under 35 U.S.C. 120.

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The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1073, under Order No. R2180.0059/P059-E. A duplicate copy of this paper is enclosed.

Dated: October 6, 2003

Respectfully submitted,

By 

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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	Not Yet Assigned
				Filing Date	October 6, 2003
				First Named Inventor	Kazutaka Yamamoto
				Group Art Unit	Not Yet Assigned
				Examiner Name	Not Yet Assigned
Sheet	1	of	2	Attorney Docket Number	R2180.0059/P059-E

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
*	A	4,583,211		Nishikawa et al.	04/15/86	
*	B	4,713,802		Kobata et al.	12/15/87	
*	C	4,727,530		Tomisawa	02/23/88	
*	D	4,982,110		Yokogawa et al.	01/01/91	
*	E	5,212,678		Roth et al.	05/18/93	
*	F	5,323,367		Tamura et al.	06/21/94	
*	G	5,337,295		Maeda	08/09/94	
*	H	5,343,455		Takeuchi et al.	08/1994	
*	I	5,363,362		Maeda et al.	11/1994	
*	J	5,418,762		Kitayama	05/1995	
*	K	5,432,769		Honjo	07/11/95	
*	L	5,455,812		Shinada	10/03/95	
*	M	5,471,450		Yonemitsu et al.	11/28/95	
*	N	5,487,047		Oka	01/23/96	
*	O	5,502,695		Miura et al.	03/26/96	
*	P	5,504,728		Yokota et al.	04/02/96	
*	Q	5,517,477		Sako	05/14/96	
*	R	5,519,680		Honda	05/21/96	
*	S	5,526,333		Usui et al.	06/11/96	
*	T	5,526,339		Shimada	06/11/96	
*	U	5,541,901		Okamoto et al.	07/30/96	
*	V	5,553,042		Usui	09/03/96	
*	W	5,559,765		Andou	09/24/96	
*	X	5,586,093		Honda et al.	06/1995	
*	Y	5,590,101		Itoi	12/31/96	
*	Z	5,602,812		Miura et al.	02/11/97	
*	AA	5,604,646		Yamawaki	02/18/97	
*	BB	5,608,697		De Haan et al.	03/04/97	
*	CC	5,633,841		Yokota et al.	05/27/97	
*	DD	5,668,789		Yokota et al.	01/1994	
*	EE	5,680,379		Ishida et al.	10/21/97	
*	FF	5,694,383		Arataki et al.	12/02/97	
*	GG	5,699,333		Tsutsui	12/16/97	
*	HH	5,740,144		Kimura et al.	04/14/98	
*	II	5,745,445		Yasukohchi et al.	11/1996	
*	JJ	5,761,173		Inoue	11/1996	
*	KK	5,793,739		Tanaka et al.	08/11/98	
*	LL	5,808,989		Ueki et al.	09/15/98	
*	MM	5,808,995		Nakamura et al.	09/15/98	
*	NN	5,812,502		Hirai et al.	09/22/98	
*	OO	5,815,472		Kuroda et al.	08/1997	

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*	PP	5,835,461		Kobayashi et al.	11/10/98	
*	QQ	5,883,865		Kondo et al.	05/1995	
*	RR	5,999,505		Yasui	03/1994	
*	SS	5,805,546		Ando	12/1996	
*	TT	5,748,588		Maeda et al.	09/1995	
*	UU	5,453,967		Aramaki et al.	09/1995	
*	VV	5,848,038		Igarashi	11/1995	
*	WW	5,740,143		Suetomi	06/1994	
*	XX	5,457,672		Shinada et al.	10/1995	
*	YY	5,463,607		Roth et al.	10/1995	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
*	1		JP 4-247325		Ryuichiro	09/1992		
*	2		JP 5-159445		Junichi	06/1993		
*	3		JP 7-296507		Yamaguchi Yuji	11/10/1995		
*	4		JP 3-260958		Sakuma Hiroto	11/20/1991		
*	5		JP 63-52393		Suzuki Michio	03/05/1988		
*	6		JP 9-45006		Shirako Yukio	02/14/1997		
*	7		JP 9-167443		Yamada Shinji	06/24/1997		
*	8		JP 6-44687		Aramaki Junichi et al.	02/18/1994		
*	9		JP 8-147878		Murata Morihiro	06/07/1996		
*	10		JP 8-147879		Murata Morihiro	06/07/1996		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>

Examiner Signature		Date Considered	
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